

Federal Communications Commission Washington, D.C. 20554

April 20, 2018

Paige R. Atkins Associate Administrator, Office of Spectrum Management National Telecommunications and Information Administration 1401 Constitution Avenue, NW Washington, DC 20230

Re: Protection of the Table Mountain Radio Receiving Zone in the 3550-3700 MHz Band (GN Docket Numbers 15-319 and 17-258)

Dear Ms. Atkins:

On April 19, 2018, you sent a letter on behalf of the National Telecommunications and Information Administration (NTIA) to us explaining the need to protect the Table Mountain Radio Receiving Zone from harmful interference from future operations in the 3550-3700 MHz band (3.5 GHz Band). Specifically, NTIA asked that Spectrum Access Systems (SASs)—which will act as frequency coordinators for Citizens Broadband Radio Service operations in the band—be required to ensure that Citizens Broadband Service Devices in the 3.5 GHz Band are assigned in a manner that complies with the field strength limits and coordination requirements specified in Section 1.924(b)(1) of the FCC's rules.

We appreciate NTIA's ongoing collaboration in the process of testing and certifying SASs for the Citizen's Broadband Radio Service, and we are committed to protecting Table Mountain and to ensuring that any SASs that we certify will adopt appropriate procedures to ensure that the Table Mountain Radio Receiving Zone is protected from harmful interference. We will require, through the SAS certification process, that SASs effectively coordinate operations around the Table Mountain Radio Receiving Zone in a manner consistent with the obligations in section 1.924 of the Commission's rules as described in NTIA's Letter.² This letter will be filed in GN Docket Numbers 15-319 and 17-258.

¹ See Letter from Paige R. Atkins, Associate Administrator, Office of Spectrum Management, National Telecommunications and Information Administration to Julius P. Knapp, Chief, Office of Engineering and Technology, Federal Communications Commission and Donald Stockdale, Chief, Wireless Telecommunications Bureau, Federal Communications Commission regarding Protection of the Table Mountain Radio Receiving Zone in the 3550-3700 MHz Band (GN Docket No. 15-319 and 17-258), submitted on April 19, 2018 (NTIA Letter). The Table Mountain Radio Receiving Zone is an 1800 acre site in the vicinity of the reference point at coordinates 40.130660 degrees North Latitude, -105.244596 degrees West Latitude. See 47 CFR § 1.924(b)(1).

² The Commission delegated authority to the Wireless Telecommunications Bureau and the Office of Engineering and Technology to oversee the SAS approval process and facilitate the testing, development, and certification of multiple SAS Administrators. See 47 CFR § 0.241(j) and 0.331(f) ("The Chief of the Wireless Telecommunications Bureau is delegated authority jointly with the Chief of the Office of Engineering and Technology to administer the Spectrum Access System (SAS) and SAS Administrator functions set forth in part 96 of this chapter. The Chief is delegated authority to develop specific methods that will be used to designate SAS Administrators; to develop procedures that these SAS Administrators will use to

Sincerely,

Julius P. Knapp

Chief

Office of Engineering and Technology

Donald K. Stochdale, f. . Donald K. Stockdale, Jr.

Chief

Wireless Telecommunications Bureau

ensure compliance with the requirements for SAS operation; to make determinations regarding the continued acceptability of individual SAS Administrators; and to perform other functions as needed for the administration of the SAS."); *See also* Amendment of the Commission's Rules with Regard to Commercial Operations in the 3550-3650 MHz Band, GN Docket No. 12-354, *Report and Order and Second Further Notice of Proposed Rulemaking*, 30 FCC Rcd 3959 (2015) 4054, para. 370.